SMD Shielded Power Inductors - SLF1055 Series

Electrical Characteristics

Part Number	Inductance	Tolerance	Test Frequency	DC Resistance	Rated current
	(mH)	(±%)	L (kHz)	(m)Max.	(A) Max
SLF1055T-100M	10	20	1	40	3.5
SLF1055T-330M	33	20	1	85	2.1

• Rated current: Value obtained when DC current flows and the initial value of inductance has fallen by 15%

• Test equipment Inductance: HP4192A LF impedance analyzer or equivalent (Test frequency:1KHz/0.5V)

• RDC: CH502BC digital multimeter, or equivalent.